
Subject: Re: Storing values in array after each iteration in for loop

Posted by [Michael Galloy](#) on Thu, 25 Jun 2015 03:41:45 GMT

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On 6/24/15 4:44 PM, kcs4315@g.rit.edu wrote:

> Hi,

>

> I'm very new to IDL....

>

> Essentially what I want to do is after each iteration of a for loop,
> store the value it produces in an array. I originally tried making
> the array in the for loop but it was over written every time it went
> through an iteration, so only the last value was stored and
> everything else was 0. Is there an easy way to remedy this?

I imagine it would be something like:

```
x = fltarr(n)
```

```
for i = 0L, n - 1L do begin
```

```
  x[i] = ; whatever processing you want to do here
```

```
endfor
```

Mike

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Modern IDL: A Guide to IDL Programming (<http://modernidl.idldev.com>)
